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	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/879,510	06/12/2001	Kenneth Edgar Brown	ROC920000121U\$1	4072
46296 75	590 03/02/2005		EXAMINER	
MARTIN & ASSOCIATES, LLC			PATEL, NIKETA I	
IBM INTELLE	ECTUAL PROPERTY LAW	V DEPARTMENT		
DEPARTMENT 917, BUILDING 006-1			ART UNIT	PAPER NUMBER
3605 HIGHWAY 52 NORTH			2182	
ROCHESTER,	MN 55901-7829		DATE MAILED: 03/02/2009	-

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
Office Action Summary		09/879,510	BROWN ET AL.		
		Examiner	Art Unit		
		Niketa I. Patel	2182		
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	correspondence address		
A SH THE - Exte after - If the - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. s period for reply specified above is less than thirty (30) days, a reply operiod for reply is specified above, the maximum statutory period of the to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed  s will be considered timely. the mailing date of this communication. (D) (35 U.S.C. § 133).		
Status					
1) 又	Responsive to communication(s) filed on 12 Ju	une 2001.			
′=		action is non-final.			
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposit	ion of Claims				
5) 6) 7)	Claim(s) 1-25 is/are pending in the application.  4a) Of the above claim(s) is/are withdraw  Claim(s) is/are allowed.  Claim(s) is/are rejected.  Claim(s) is/are objected to.  Claim(s) 1-25 are subject to restriction and/or	wn from consideration.			
Applicati	ion Papers				
9)[	The specification is objected to by the Examine	er.			
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11)	Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	, , , , , , , , , , , , , , , , , , , ,	•		
Priority u	under 35 U.S.C. § 119				
a)	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  Certified copies of the priority documents  Certified copies of the priority documents  Copies of the certified copies of the priority documents  application from the International Bureau  See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage		
Attachmen	t(s)				
1) Notic	e of References Cited (PTO-892)	4) Interview Summary			
3) 🔲 Inform	e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate Patent Application (PTO-152)		

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## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-3, drawn to peripheral configuration, classified in class 710, subclass 8.
  - II. Claims 4-8, drawn to network computer configuring, classified in class 709, subclass 220.
  - III. Claims 9-25, drawn to computer network managing, classified in class 709, subclass 223.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I, II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such configuring an apparatus to perform specific task. The invention II has separate utility such as configuring a network of computers to perform specific task. The invention III has separate utility such as managing networked computers. See MPEP § 806.05(d).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II or III, restriction for examination purposes as indicated is proper.

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Niketa I. Patel whose telephone number is (571) 272 4156. The examiner can normally be reached on M-F 8:00 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey A. Gaffin can be reached on (571) 272 4146. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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NP 02/25/2005